



EDMONDS DOCKET NO. 7326-015

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

THER APEUTIC AND DIAGNO	STIC M	ETHODS AND COMPO	OSITIONS B	ASED ON	NOTCH PROT	TEINS A	ND NUC	LEIC ACIDS
the specification of which:								- Lie Acips
is sattached hereto is was filed in the United States with agmendment(s) filed on	on <u>June</u>	25, 1993 as Ar	pplication Ser	ial No. <u>01</u>	3/083,590	(for	declaration not	decompanying application
was filed as PCT international Article 19 on	applicati	ion Scrial No	o	n	and	i was am	ended un	der PCT
I hereby state that I have reviewed amendment referred to above.	d and unc	derstand the contents of	the above ide	ntified spec	cification, inclu	ding the	claims, as	s amended by ar
I acknowledge the duty to disclose §1.56.	informat	tion known to me to be n	naterial to pat	centability a	s defined in Ti	ile 37, Co	ode of Fed	deral Regulation
I hereby claim foreign priority be certificate listed below and have al of the application on which priorit	nefits undso identify is clair	der Title 35, United Statified below any foreign a med:	tes Code, §1 pplication for	19/§172 of patent or i	any foreign ap nventor's certif	plication icate hav	(s) for pa ing a filin	tent or inventoring date before th
EARLIEST FOREIGN A	APPLICA	TION(S), IF ANY, FIL	LED PRIOR	TO THE F	ILING DATE	OF THE	APPLIC	ATION
APPLICATION NUMBER		COUNTRY		DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119/172		
						YE	s 🗆	NO 🗆
						YE	s 🗆	№ □
						YE:	s 🗆	NO 🗆
						YES	s 🗆	NO 🗆
hereby claim the benefit under Til natter of each of the claims of the paragraph of Title 35, United States Regulations, §1.56(a) which occurring application:	Code 81	12 I seknowledge the d	i die prior O	uned State	в аррисацов и	the man	mer prov	ided by the firs
APPLICATION SERIAL NO.		FILING DATE			STATE	JS		
03055.010			PATEN	TED	PENDIN	1G	ABA	ANDONED
07/955,012	Septem	iber 30, 1992			X			
07/879,038	April 3	0, 1992			x			
/								
			!					
OWER OF ATTORNEY: As a nar esj A. Terzian (Rog. No. 20060).	ned inver	ntor, I hereby appoint S.	Leslie Misro	ck (Reg. N	o. 18872), Har	ry C. Jon	es. III (R	eg. No. 20280),

POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terrian (Reg. No. 20060), Gerald J. Plintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), and Victor N. Balancia (Reg. No. 31231), whose address is Pennie & Edmonds, 1155 Avenue of the Americas, New York, New York 10036, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.



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	25	CORRESPONDE	1155 AVENUE OF TH NEW YORK, N.Y. 100	E AMERICAS	DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS (212) 790-9090
foo	2	FULL NAME OF INVENTOR	ARTAVANIS-TSAKONAS	FIRST NAME SPYRIDON	MIDDLE NAME
	0	RESIDENCE & CITIZENSHIP	HAMDEN	STATE OR POREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENSHIP UNITED STATES
		POST OFFICE ADDRESS	POST OFFICE ADDRESS 192 RIDGEWOOD AVENUE	HAMDEN	STATE OR COUNTRY ZIP CODE! CONNECTICUT 06517!
?00	2	FULL NAME OF INVENTOR	FEHON	FIRST NAME RICHARD	MIDDLE NAME GRANT
	0 2	RESIDENCE & CITIZENSHIP	DURHAM N	STATE OR FOREIGN COUNTRY NORTH CAROLINA	COUNTRY OF CITIZENSHIP UNITED STATES
	_	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2714 DOGWOOD ROAD	DURHAM	STATE OR COUNTRY ZIP CODE NORTH CAROLINA 27705
300	2	FULL NAME OF INVENTOR	ZAGOURAS	PANAYIOTIS	MIDDLE NAME
	0 3	RESIDENCE & CITIZENSHIP	NEW HAVEN	STATE OR POREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENSHIP GREECE
		POST OFFICE ADDRESS	POST OFFICE ADDRESS 595 ORANGE STREET	OTY NEW HAVEN	STATE OR COUNTRY ZIP CODE CONNECTICUT 06511
100		FULL NAME OF INVENTOR	LAST NAME BLAUMUELLER	FIRST NAME CHRISTINE	MIDDLE NAME MARIE
1	2 0 4	RESIDENCE & CITIZENSHIP	NEW HAVEN	STATE OR POREIGN COUNTRY CONNECTICUT	OOUNTRY OF CITIZENSHIP UNITED STATES
*		POST OFFICE ADDRESS	POST OFFICE ADDRESS 28 COTTAGE STREET	CITY NEW HAVEN	STATE OR COUNTRY ZIP CODE CONNECTICUT 06511
۲		FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
<i>Y</i> /	2 0 5	RESIDENCE & CITIZENSHIP	ату	STATE OR POREIGN COUNTRY	COUNTRY OF CITIZENSHIP
370		POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
		FULL NAME OF, INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	2 0 6	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Δ	POST OFFICE ADDRESS	POST OFFICE ADDRESS	СПҮ	STATE OR COUNTRY ZIP CODE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SECRATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 2002	SIGNATURE OF LINVENTOR 203
DATE 20 July , 1993 SONATURE OF INVESTOR 201 J. 1993 CHRISTINE MARIE BLAUMUFLLER DATE July 20 , 1993	DATE 3 The 1993	PANAYIOTIS ZAGOURAS DATE 7 1 100 , 1993 SIGNATURE OF INVENTOR 208

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural

are listed at 201 et seq. below, of	f the subject	matter which is cla	imed and for	which a pate	ent is sought on	the inver	ition enti	itled
THERAPEUTIC AND DIAGNOS	STIC METH	IODS AND COMP	OSITIONS BA	SED ON N	OTCH PROTE	INS ANI	O NUCL	EIC ACIDS
the specification of which:								
☐ was filed in the United States with amendment(s) filed on	on	as Appl (d'applicable)	ication Serial	No. <u>· · · · · · · · · · · · · · · · · · ·</u>		(for dec	laration not a	ccompanying application)
was filed as PCT international Article 19 on	application (Serial No.	o	n	and v	vas amen	ded und	er PCT
I hereby state that I have reviewed amendment referred to above.	and unders	tand the contents of	the above ide	ntified speci	fication, including	ng the cla	ims, as	amended by any
I acknowledge the duty to disclose §1.56.	information	known to me to be	material to pat	entability as	defined in Title	37, Cod	e of Fede	eral Regulations,
I hereby claim foreign priority becertificate listed below and have all of the application on which priorit	so identified	below any loreign a	ates Code, §11	19/§172 of a patent or in	any foreign appl ventor's certific	ication(s) ate havin	for pate g a filing	ent or inventor's date before that
EARLIEST FOREIGN A	PPLICATION	ON(S), IF ANY, FI	LED PRIOR	TO THE FI	LING DATE O	F THE A	PPLICA	ATION
APPLICATION NUMBER		COUNTRY		DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119/172		
						YES	0	№ □
						YES		NO 🗆
	<u> </u>					YES		NO 🗆
						YES		NO 🗆
I hereby claim the benefit under Ti matter of each of the claims of th paragraph of Title 35, United States Regulations, §1.56(a) which occur application:	is applications Code §112.	n is not disclosed in a cknowledge the	in the prior U duty to disclos	nited States	application in t	he mann	er provi	ded by the first
ADDI ICATIONI CEDIAL NO				- STAT		US		
APPLICATION SERIAL NO.	Fil	ING DATE	PATE	NTED	PENDING	G	ABA	NDONED
07/955,012	September	r 30, 1992			x			
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> (1)PENY-189847. I

SE	ND CORRESPONDE	NCE TO: PENNIE & EDMOND 1155 AVENUE OF TH NEW YORK, N.Y. 10	IE AMERICAS PENNIE	TELEPHONE CA & EDMONDS 0-9090	LLS TO:
2	FULL NAME OF INVENTOR	ARTAVANIS-TSAKONAS	FIRST NAME SPYRIDON	MIDDLE NAME	***
0 1	RESIDENCE & CITIZENSHIP	HAMDEN	STATE OR FOREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENS UNITED STAT	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 192 RIDGEWOOD AVENUE	HAMDEN	STATE OR COUNTRY	ZIP CODE 06517
	FULL NAME OF INVENTOR	FEHON :	FIRST NAME RICHARD	MIDDLE NAME GRANT.	
0 2	RESIDENCE & CITIZENSHIP	DURHAM	STATE OR FOREIGN COUNTRY NORTH CAROLINA	COUNTRY OF CITIZENS UNITED STATE	* 1
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2714 DOGWOOD ROAD	DURHAM	STATE OR COUNTRY NORTH CAROL	ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME ZAGOURAS	FIRST NAME PANAYIOTIS	MIDDLE NAME	
0 3	RESIDENCE & CITIZENSHIP	NEW HAVEN	STATE OR FOREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENS	НІР
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 595 ORANGE STREET	NEW HAVEN	STATE OR COUNTRY CONNECTICUT	ZIP CODE 06511
	FULL NAME OF INVENTOR	LAST NAME BLAUMUELLER	FIRST NAME CHRISTINE	MIDDLE NAME MARIE	
0 4	RESIDENCE & CITIZENSHIP	NEW HAVEN	STATE OR FOREIGN COUNTRY CONNECTICUT	COUNTRY OF CITIZENS	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS DEPT. OF BIOLOGY-KBT YALE UNIVERSITY 219 PROSPECT STREET	NEW HAVEN	STATE OR COUNTRY CONNECTICUT	ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
2 0 5	RESIDENCE & CITIZENSHIP	СПҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSH	IP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	СПУ	STATE OR COUNTRY	ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
2 0 6	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREION COUNTRY	COUNTRY OF CITIZENSHI	P
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	ату	STATE OR COUNTRY	ZIP CODE

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SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
SPYRIDON ARTAVANIS-TSAKONAS DATE, 1993 SIONATURE OF INVENTOR 204 CHRISTINE MARIE BLAUMUELLER DATE, 1993	RICHARD GRANT FEHON DATE . 1993 SIGNATURE OF INVENTOR 205	PANAYIOTIS ZAGOURAS DATE , 1993 SIGNATURE OF INVENTOR 206

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